ATTORN... DOCKET NO: 07334/128001

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

and was amended on

.≰

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Chk1 AND USES THEREOF, the specification of which

☐ is attached hereto.

■ was filed on June 30, 1999 as Application Serial No. 09/340,264

filed on _____ and as amended under PCT Article 19 on _____ I hereby state that I have reviewed and understand the contents of the above-identified specification,

☐ was described and claimed in PCT International Application No.

including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Anita L. Meiklejohn, Reg. No. 35,283; J. Peter Fasse, Reg. No. 32,983; John W. Freeman, Reg. No. 20,066; Timothy A. French, Reg. No. 30,175; Eldora L. Ellison, Reg. No. 39,967; Mark F. Boshar, Reg. No. 35,456; Jean M. Silveri, Reg. No. 39,030; Theodore R. Allen, Reg. No. 41,578; and Cynthia L. Kanik, Reg. No. 37,320.

Address all telephone calls to Anita L. Meiklejohn at telephone number 617/542-5070.

Address all correspondence to Anita L. Meiklejohn, Fish & Richardson P.C., 225 Franklin Street, Boston, MA 02110-2804.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: Andrew W. Shyjan	
Inventor's Signature:	Date: 117/99
Residence Address: Nahant, MA 01908	
Residence Address: Nanani, MA 01908	
Citizen of: United States	
Dest Office Address 25 Delega Dest Miles MA 01000	
Post Office Address: 25 Baker Road, Nahant, MA 01908	

COMBINED DEC RATION AND POWER OF ATT(JEY CONTINUED

Full Name of Inventor: Mark Williamson	
Invent r's Signature: All J MML	Date: 9/17/99
Residence Address: Saugus, MA 01906	
Citizen of: United States	
Post Office Address: 15 Stonecrest Drive, Saugus, MA 01906	
Full Name of Inventor: Shengfang Jin	
Inventor's Signature:	Date:
Residence Address: West Roxbury, MA 02132	
Citizen of: People's Republic of China	
Post Office Address: 185 Grove Street Ant 5 West Povhusi MA 0	22132

382082.B11

COMBINED DEC RATION AND POWER OF ATT(JEY CONTINUED

Full Name of Invent r: Mark Williamson				
Inventor's Signature:	Date:			
Residence Address: Saugus, MA 01906				
Citizen of: <u>United States</u>				
Post Office Address: 15 Stonecrest Drive, Saugus, MA 01906		· · · · · · · · · · · · · · · · · · ·	·	
Full Name of Inventor: Shengfang Jin				···
Inventor's Signature: Shortfaug Li	Date:	Sept	17	1315
Residence Address: West Roxbury, MA 02132	-			
Citizen of: People's Republic of China				
Post Office Address: 185 Grove Street, Apt. 5. West Roxbury, M	A 02132			

382082.B11

Attorney Docket No.: 07334-128001 (MPI99-012PTR

THE "RECEIVED" STAMP OF THE PATENT AND TRADEMARK OFFICE IMPRINTED HEREON ACKNOWLEDGES THE FILING OF:

Description of Paper* and No.: Revocation Transmittal (2 pages); Revocation of Prior Powers of Attorney and Appointment of New Power of Attorney (2 pages); Change of Attorney Docket Number (1 page); and this return postcard.

Name of Applicant(s): Andrew W. Shyjan, et. al. Intf. Or Serial No.: 09/340,264 filed on June 30, 1999 Title: CHK-I AND USES THEREOF

Attorney/Agent: Jean M. Silveri (for Ted Allen)

Date: April 8, 2003

with Certificate of Express Mailing Label No. EV 292721979 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re appli Application		09/340,264	Group No.:	1642
Filed: For:		June 30, 1999 CHK-I AND USES THE	Examiner:	A. Harris
	ioner for P ton, D.C. 20			
	,		TION TRANSMI	TTAL
I. Tab	. This . Revo Ap	herewith for this application Revocation Transmittal (2 ocation of Prior Power of A pointment of New Power of Inge of Attorney Docket No	pages); attorney and of Attorney (2 page	es); and
			STATUS	
2. A	Applicant is	other than a small entity.		
		FEE	E DEFICIENCY	
	-	onal extension and/or fee i onal fee for claims is requ		
8 April 2	003		MILLENNIUN	M PHARMACEUTICALS, INC.
		CERTIFICATION UNDE	R 37 C.F.R. SECTI	ONS 1.8(a) and 1.10*
I hereby ce	rtify that, on t	he date shown below, this corre	spondence is being:	
	D.C. 20231.	the United States Postal Service 3. SECTION 1.8(a)	MAILING e in an envelope addre	essed to the Commissioner for Patents, Washington 37 C.F.R. SECTION 1.10*
		postage as first class mail.	E CONSINSION	as "Express Mail Post Office to Address" Mailing Label No. <u>EV 292721979 US</u>

Signature Seur Africa

Date: 8 April 2003 Sean Hunziker

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*WARNING:Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. section 1.10(b). "Since the filing of correspondence under section 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

Practitioner's Docket No. <u>07334-128001 (MPI99-012RCE)</u>

Jean M. Sliveri Registration No. 39,030 75 Sidney Street

Cambridge, MA 02139

Telephone - 617-679-7336 Facsimile - 617-551-8820

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Shyjan, Andrew W., et al

Application No.:

09/340,264

Group No.:

1642

Filed:

June 30, 1999

Examiner:

A. Harris

For:

CHK-1 AND USES THEREOF

Commissioner for Patents Washington, D.C. 20231

REVOCATION OF PRIOR POWERS OF ATTORNEY AND APPOINTMENT OF NEW POWER OF ATTORNEY

Dear Sir:

MILLENNIUM PHARMACEUTICALS, INC., the Assignee of the entire right, title and interest in the above-identified application by virtue of the Assignment document filed with the United States Patent and Trademark Office on September 23, 1999, at Reel 010254, Frame 0493 hereby revokes all Powers of Attorney with respect to that application heretofore granted and appoints the below listed attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office connected therewith.

CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10*

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

× deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231. 37 C.F.R. SECTION 1.8(a)

П with sufficient postage as first class mail. 37 C.F.R. SECTION 1.10*

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8 April 2003

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Practitioner's Docket No. <u>07334-128001 (MPI99-012RCE)</u>

Scott A. Brown, Reg. No. 32,724; Ian R. Silverman, Reg. No. 37,443; Jean M. Silveri, Reg. No. 39,030; Allan N. Kutzenco, Reg. No. 38,945, Janice M. Klunder, Reg. No. 41,121; Theodore R. Allen, Reg. No. 41,578; Kerri Pollard Schray, Reg. No. 47,066, Tracy M. Sioussat, Reg. No. 50,609; and Paul J. Paglierani, Reg. No. 52,498

all of Millennium Pharmaceuticals, Inc., 75 Sidney Street, Cambridge, Massachusetts 02139, United States of America.

Please direct all future correspondence to:

Intellectual Property Group
MILLENNIUM PHARMACEUTICALS, INC.
75 Sidney Street
Cambridge, MA 02139

and direct all telephone calls to Theodore R. Allen at 617-761-6815

MILLENNIUM PHARMACEUTICALS, INC.

By: An hiller
Typed Name: Jean M. Silveri
Title: Associale General Counsel
Dated: April 8, 2003

Practitioner's Docket No. <u>07334-128001 (MPI99-012RCE)</u>

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Application No.:	f: Shyjan, Andrew W., et al 09/340,264	Group No.:	1642
Filed: For:	June 30, 1999 CHK-1 AND USES THEREO	Examiner:	A. Harris
Commissioner for Washington, D.C.			
	CHANGE OF ATTORN	EY DOCKET N	NUMBER
Dear Sir:			
P	lease note that the Attorney Docke	t Number has bee	en changed from
07334-128001	to MPI99-012RCE. PI	ease reference M	PI99-012RCE on all future
correspondence.			
	Res	spectfully submit	ted,
8 April 2003	MI By	Jean M. Silv Registration 75 Sidney S Cambridge,	No. 39,030
	CERTIFICATION HINDER 27.4	Facsimile -	617-551-8820
	CERTIFICATION UNDER 37 (1.8(a) and 1.1U^
Thereby certify that, t	on the date shown below, this corresponde		
D.C. 20231	vith the United States Postal Service in an a.	ILING envelope addressed t	o the Commissioner for Patents, Washington
37 C.	F.R. SECTION 1.8(a)		37 C.F.R. SECTION 1.10*
with suffici	ent postage as first class mail. TRANS		Express Mail Post Office to Address* ling Label No. EV 292721979 US
□ transmitted	by facsimile to the Patent and Trademark	Office.	2

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Sean Hunziker

(type or print name of person certifying)

Date: 8 April 2003

(Page 1 of 1)



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FISH & RICHARDSON, P.C. BOSTON OFFICE

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/23/1999

REEL/FRAME: 010254/0493

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SHYJAN, ANDREW W.

DECEMBER 08, 1999

FISH & RICHADSON P.C. ANITA L. MEIKIEJOHN, PH.D.

225 FRANKLIN STREET BOSTON, MA 02110-2804

DOC DATE: 09/17/1999

ASSIGNOR:

WILLIAMSON, MARK

DEC 2 0 1999

PECENED BY

DOC DATE: 09/17/1999

ASSIGNOR:

JIN, SHENGFANG

WEIN RAL FILES

DOC DATE: 09/17/1999

ASSIGNEE:

MILLENNIUM PHARMACEUTICALS, INC. 640 MEMORIAL DRIVE CAMBRIDGE, MASSACHUSETTS 02139

SERIAL NUMBER: 09340264

PATENT NUMBER:

FILING DATE: 06/30/1999

1.10% 60000000

and great aggreet as is

ISSUE DATE:

* No Docketing Required *

Reviewed By Practice Systems
Initials:

Reviewed By Billing Secretary
Initials:

KIMBERLY WHITE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

Assistant Commissioner for Paten 1. Name of conveying party(ies): Andrew W. Shyjan, Mark Williamson and Shengfang Jin Additional name(s) attached? Assignment Merger Security Agreement Change of Name Other:	No ·	ocument. ocument. Name and address Millennium Pharm 640 Mem rial Driv Cambridge, MA 0 Additional names/s	Ve
Execution Date: September 17, 1999			
4. Application number(s) or patent number of this document is being filed with a nation of the patent Application No.(s): 09/340,264	ew application, the exec	ution date of the ap Patent No.(s):	plication is:
Add	tional numbers attached	? ☐ Yes ■ No	
5. Name/address of party to whom correconcerning document should be maile Anita L. Meiklejohn, Ph.D. Fish & Richardson P.C. 225 Franklin Street	İ:	Total fee (37 CFR ■ Enclosed	pplications/patents involved: 1 3.41): \$40 charge deposit account
Boston, MA 02110-2804	8.	account, a duplica attached. Please	number: 06-1050 s being charged to deposit ate copy of this cover sheet is apply any additional charges, or Deposit Account No. 06-1050.
· · · · · · · · · · · · · · · · · · ·	DO NOT USE THIS	SPACE	
9. Statement and signature: To the best and the attached is the original document. Anita L. Meiklejohn, Ph.D. Name of Person Signing Total number of pag 09/24/1999 MTHAI1 00000312 09340264 01 FC:581 40.00 0P	Date of I hereby deposited with sufficient.	Deposit	

ASSIGNMENT

For valuable consideration, we, Andrew W. Shyjan, of Nahant, MA; Mark Williamson of
Saugus, MA; and Shengfang Jin of West Roxbury, MA hereby assign to MILLENNIUM
PHARMACEUTICALS, INC., a Delaware corporation having a place of business at 640 Memorial Drive,
Cambridge, MA 02139, and its successors and assigns (collectively hereinafter called "the Assignee"), the
entire right, title and interest, including, without limitation, the right to sue for past infringement,
throughout the world in the inventions and improvements, which are subject of an application for United
States Patent signed by us, entitled Chk-1 AND USES THEREOF, filed June 30, 1999, and assigned U.S.
Serial Number 09/340,264, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment. In Witness Whereof, I hereto set my hand and seal at
IN WITNESS WHEREOF, I hereto set my hand and seal at Language 10.50- 1994

\mathcal{A}
IN WITNESS WHEREOF, I hereto set my hand and seal at
this 1+ day of Sept., 1999 Ander USh
ANDREW W. SHYJAN
STATE OF MASCADUMES:
COUNTY OF Market St.:
Before me this
Anomal M. Segment known to me to be the person whose name is subscribed to the
foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.
Manuella Hansan)
Notary Public
My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I he	ereto set my hand and seal at	MA
this , / 7, day of	Mh Wh 9/17/99	L.S.
	K WILLIAMSON (
STATE OF MACHINE	A P.	
COVERNIA OF COL	:ss.	
COUNTY OF		
Before me this	is	appeared
Mar Mun	Known to me to be the person whose name is s	subscribed to the
foregoing Assignment, and a purposes therein contained.	acknowledged that he/she executed the same as his/her from	ee act and deed for the
	Notary Public	
	Mariest T. Comen	
	My Commission Expires: Joseph 11, 2000	<u></u>
[Notary's Seal Here]		
IN WITNESS WHEREOF, I her	ereto set my hand and seal at	,
this day of	, 19	
		L.S.
SHEN	GFANG JIN	·
STATE OF	:	
COUNTY OF	:ss.	
	•	
Before me this	s, day of, 19, personally	appeared
	known to me to be the marger where name is	
foregoing Assignment, and a purposes therein contained.	known to me to be the person whose name is sacknowledged that he/she executed the same as his/her from	
purposes increm contained.		
	Notary Public	
	My Commission Expires:	
[Notary's Seal Here]		

IN WITNESS WHEREOF, I hereto set my hand and seal at
this day of, 19
L.S
MARK WILLIAMSON
STATE OF:
:ss.
COUNTY OF
Before me this day of, 19, personally appeared
known to me to be the person whose name is subscribed to the
foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the
purposes therein contained.
Notary Public
My Commission Expires:
[Notary's Seal Here]
In Witness Whereof, I hereto set my hand and seal at Cam bindfl Man
this 17th day of Sept., 1999
SHENGFANG JIN
STATE OF MANAGEMENTS:
STATE OF MAINTENS: :ss. COUNTY OF Maintens::
COUNTY OF Illian Feex :
Before me this // day of Jestemoge 1999, personally appeared
known to me to be the person whose name is subscribed to the
foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the
purposes therein contained.
Notary Public
PANELLE T. Comeras
[Notary's Seal Here] My Commission Expires: (Margare 21, 2005)